



**USGS**  
science for a changing world

INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

**Borehole**  
**MIDDLE 2051**

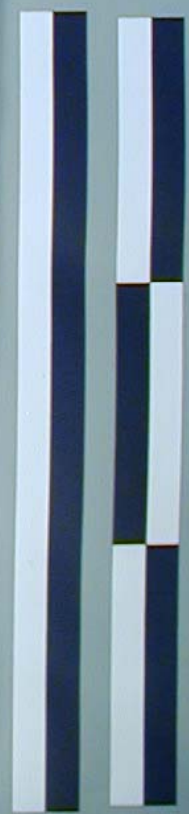
**Depth Range**  
**313.0-**

**DEEPER**  
←



**UP**

1ft 0.3m







INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

313.0-323.0

DEEPER



UP

1ft 0.3m

Kodak

M

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches





INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

323.0-334.0

DEEPER



UP

1ft

0.3m

Kodak

M

Y

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches



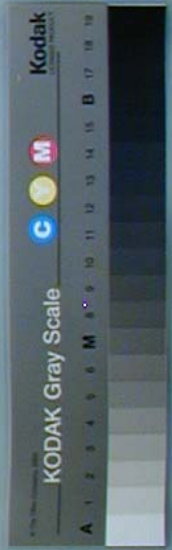
**USGS**  
science for a changing world  
INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663  
Operated by the US Geological Survey  
for the Department of Energy

Borehole  
**MIDDLE 2051**

Depth Range  
**334.0-343.5**

DEEPER  
←

↑  
UP  
1ft 0.3m





351

**USGS**  
science for a changing world  
INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663  
Operated by the US Geological Survey  
for the Department of Energy

Borehole  
MIDDLE 2051

Depth Range  
343.5-351.0

DEEPER  
←

↑  
UP

1ft 0.3m







**USGS**  
science for a changing world

INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

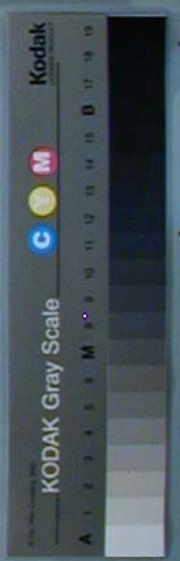
Operated by the US Geological Survey  
for the Department of Energy

Borehole  
**MIDDLE 2051**

Depth Range  
**351.0-361.0**



1ft 0.3m







INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole  
MIDDLE 2051

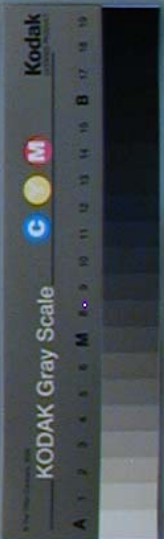
Depth Range

DEEPER



UP

1ft 0.3m



391'

381.4'

388.5'





INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

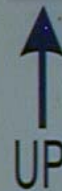
Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

DEEPER



UP

1ft 0.3m

Kodak

M

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches



Bottom





INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

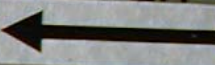
Borehole

MIDDLE 2051

Depth Range

380.0-391.0

DEEPER



UP

1ft 0.3m

Kodak

M

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches



391'

381.4

388.5

Bottom





**USGS**  
science for a changing world

NEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

**Borehole**  
**MIDDLE 2051**

**Depth Range**  
**361.0-371.0**

**DEEPER**  
←

**UP**  
↑

1ft 0.3m

**KODAK Gray Scale**

**KODAK Color Control Patches**





NEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

371.0 - 380.0

DEEPER



UP

1ft 0.3m

Kodak

M

C

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

KODAK Gray Scale

Kodak

KODAK Color Control Patches

Bottom



17-565-P-TOP



NEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

391.0-394

DEEPER



UP

1ft 0.3m

Kodak

M

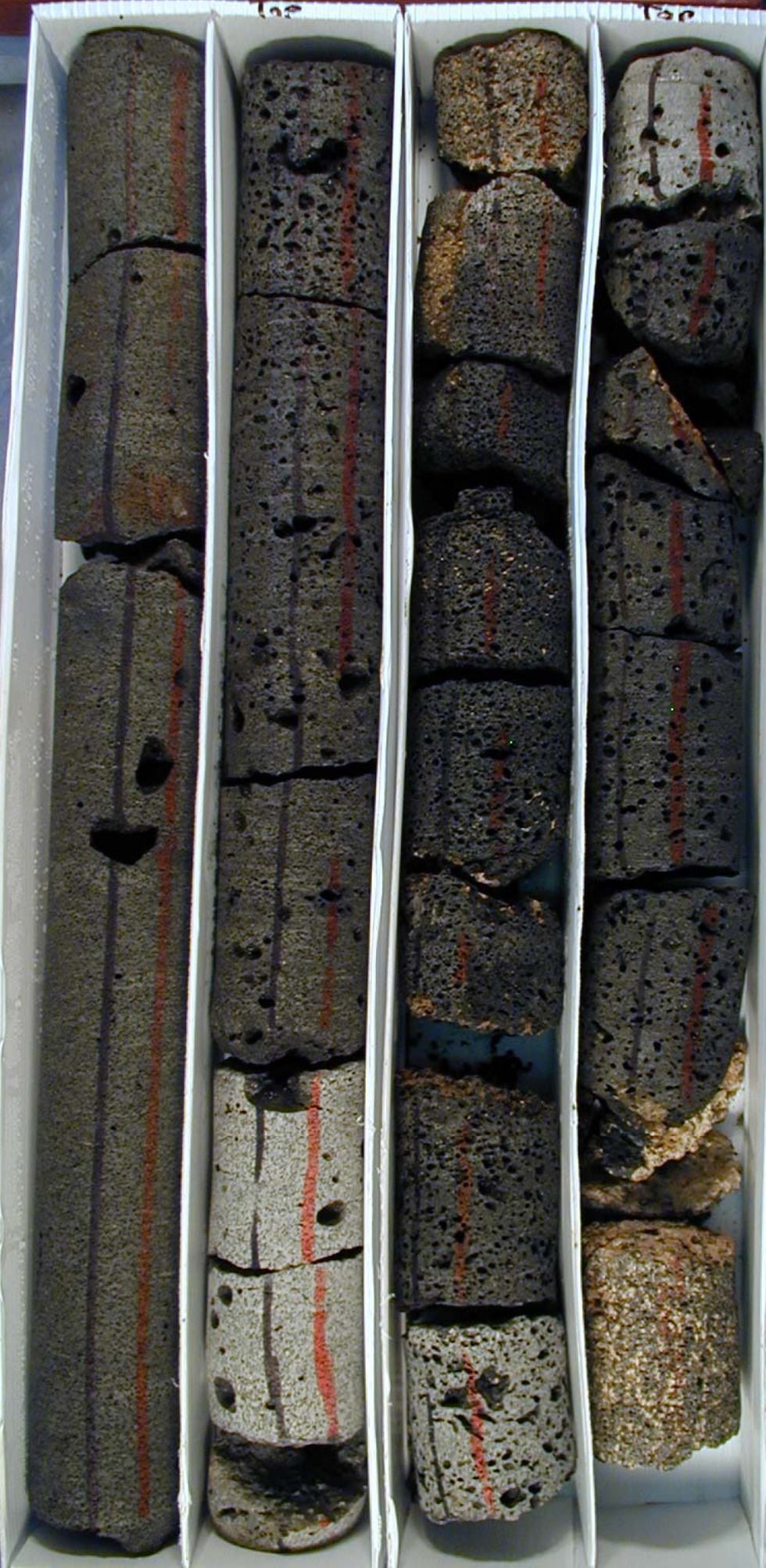
C

KODAK Gray Scale

Kodak

KODAK Color Control Patches





**USGS**  
science for a changing world  
NEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole  
MIDDLE 2051

Depth Range  
394.0-404.0

DEEPER



UP

1ft 0.3m







INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

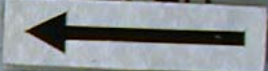
Borehole

MIDDLE 2051

Depth Range

404.0 - 414.0

DEEPER



UP

1ft 0.3m

Kodak

M

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches





**USGS**  
science for a changing world

INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

**Borehole**  
**MIDDLE 2051**

**Depth Range**  
**414.0-424.0**

**DEEPER**  
←

**UP**  
↑

1ft 0.3m

**KODAK Gray Scale**

**KODAK Color Control Patches**

**Kodak**





**USGS**  
science for a changing world

INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

**Borehole**  
**MIDDLE 2051**

**Depth Range**  
**414.0-424.0**

**DEEPER**  
←

↑  
**UP**  
1ft 0.3m

**KODAK Gray Scale**  
A 1 2 3 4 5 6 M 8 9 10 11 12 13 14 15 B 17 18 19

**KODAK Color Control Patches**  
Kodak Color Control Patches





433.7

**USGS**  
science for a changing world

NEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

**Borehole**  
**MIDDLE 2051**

**Depth Range**  
**424.0-433.7**

**DEEPER**  
←

↑  
**UP**  
1ft 0.3m

**KODAK Gray Scale**  
A 1 2 3 4 5 6 M 8 9 10 11 12 13 14 15 B 17 18 19

**KODAK Color Control Patches**  
D50 Illuminant, 2 degree observer





444



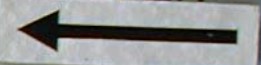
**USGS**  
science for a changing world  
INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole  
MIDDLE 2051

Depth Range  
433.7-444.0

DEEPER



UP

1ft 0.3m



17-565-P-DIVIDER





INEEL Lithologic Core Storage Library  
Idaho National Engineering  
and Environmental Laboratory  
Building CFA-663

Operated by the US Geological Survey  
for the Department of Energy

Borehole

MIDDLE 2051

Depth Range

444.0-453.0

DEEPER



UP

1ft 0.3m

Kodak

M

C

KODAK Gray Scale

Kodak

KODAK Color Control Patches